PHOSPHOR EMBEDDED DIE EPOXY AND LEAD FRAME MODIFICATIONS

Abstract of Disclosure

A system for converting light from a first range of wavelengths to a second range of wavelengths includes a semiconductor die and a phosphor embedded epoxy contacting a first end of the semiconductor die. A frame contacts the phosphor embedded epoxy. The first and second ranges of wavelengths include blue/ultraviolet light and visible light, respectively.

Figures